## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4	(("20050060643") or ("20050102366") or ("20040054498") or ("20080168145")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2011/09/12 19:11
S2	11587	709/206.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/12 19:20
S3	74064	microsoft.AS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 08:49
S4	0	S3 AND ((content ADJ type) AND (case ADJ sensitive)).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 08:50
S5	202	S3 AND ((content ADJ type)).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 08:50
S6	2	S3 AND ((content ADJ type) AND consecutive\$4).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 08:50
S7	4	S3 AND ((content ADJ type) AND repeat\$3).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 08:51
S8	43	mehr-john\$.IN. OR howell-nathan\$. IN. OR rupersburg-micah\$.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 08:51
S9	85	S3 AND ((repeat\$3 OR consecutive \$4) AND subject).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 08:52
S10	85	S9 AND ((repeat\$3 OR consecutive \$4) AND subject).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 08:52

S11	1	S8 AND ((repeat\$3 OR consecutive \$4) AND subject).CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 08:52
S12	13477	(spam OR junk OR bulk OR uce OR unsolicited) SAME (mail OR email)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 09:04
S13	56	S12 AND ((analy\$4 OR pars\$3) NEAR10 (content ADJ type))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 09:04
S14	238	("6192360"   "6691156"   "6477551"   "6484261"   "6701440"   "6928465"   "20040015554"   "20030041126"   "20040199585"   "20040148330"   "20050165895"   "20080104186"   "6041321"   "7146402"   "7359941"   "20040068543"   "20050102366"   "20040054498"   "20030203732"   "20040068543"   "20070073660"   "6775704"   "20040073617"   "20030016872"   "200300149733"   "20030016872"   "20030149733"   "20050076084"   "20020199095"   "20030149733"   "7219148"   "200400215977"   "2005002008"   "20060015942"   "2006003359"   "6199102"   "6167434"   "6314421"   "6915334"   "6161130"   "20050091321"   "6732149"   "7263607"   "20040019650"   "7146402"   "20020129111"   "20030088627"   "200300220771"   "20040064515"   "20030220771"   "20030088627"   "6971023"   "6052709"   "2003009698"   "20030009698"   "2003009698"   "2003009698"   "2003009698"   "2003009698"   "2003009698"   "2003009698"   "2003009698"   "2003009698"   "20040177120"   "20040177110"   "20040148330"   "7249162"   "6161130"   "20040148330"   "7249162"   "6161130"   "20040148330"   "7249162"   "6161130"   "2004016404"   "20050198159"   "200401168024"   "20070220607"   "6052709"   "6330590"   "6161130"   "200300229672"   "63030204569"   "6505250"   "20010046307"   "6052709"   "63030204569"   "6505250"   "20010046307"   "200300229672"	US-PGPUB; USPAT; USOCR; EPO; JPO; BM_TDB	OR	ON	2011/09/13

		"6321267"   "6421709"   "6732157"   "20040210640"   "20050160148"   "6748422"   "20040083270"   "20050060643"   "20040083270"   "20070101423"   "20020049817"   "20050052998"   "6321267"   "6112227"   "20020184315"   "5884033"   "20020199095"   "20050015455"   "6643686"   "20030167311"   "20030204569"   "6751348"   "20040255122"   "7051077"   "7117358"   "7155484"   "20050060643"   "20050102366"   "6351740"   "7366761"   "20040177120"   "20040193691"   "20060059238"   "20060179113"   "20060059238"   "20060179113"   "20060059238"   "20040199594"   "678991"   "20030191969"   "20050120019"   "7003555"   "7263607"   "20050081059"   "20050015626"   "20060168017"   "20070005702"   "7206814"   "7562304").PN.				
S15	17	S14 AND (content ADJ type)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 09:07
S16	73017	709/201-207,223-225,229,230,232- 235,246-247.OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 09:32
S17	7787	S16 AND (spam OR junk OR bulk OR uce OR unsolicited)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 09:32
S18	1812	(S12 OR S17) AND ((content NEAR type) OR contenttype OR "content-type")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 09:33
S19	1809	(S12 OR S17) AND ((content NEAR type))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 09:33
S20	723	S19 AND ((detect\$3 OR filter\$3 OR block\$3 OR sort\$3) WITH (spam OR junk OR bulk OR uce OR unsolicited))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 09:34

S21	54	S16 AND ((detect\$3 OR filter\$3 OR block\$3 OR sort\$3) WITH (spam OR junk OR bulk OR uce OR unsolicited)) AND ((analy\$4 OR consider\$5 OR inspect\$3 OR pars\$3) SAME ((content OR mime) ADJ type))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 09:36
S22	148941	((content ADJ type) OR (mime ADJ type) OR multipart OR boundary) SAME (case OR capital\$7 OR uppercase OR lowercase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 09:50
S23	948	(S12 OR S17) AND S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 09:51
S24	3049	((content ADJ type) OR (mime ADJ type)) SAME (case OR capital\$7 OR uppercase OR lowercase)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 09:51
\$25	186	(S12 OR S17) AND S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 09:51
\$26	3	shipp.IN. AND (processing ADJ email).TI.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 09:55
\$27	22	shipp-alexander.IN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 09:59
S28	1	(GB-2400931-\$).did.	EPO	OR	ON	2011/09/13 10:00
S29	0	(GB-23667714-\$).did.	EPO	OR	ON	2011/09/13 10:00
S30	0	(GB-2367714-\$).did.	EPO	OR	ON	2011/09/13 10:00
S31	0	(WO-0205072-\$).did.	EPO	OR	ON	2011/09/13 10:01
S32	0	("0205072").did.	EPO	OR	ON	2011/09/13 10:01
833	73017	709/201-207,223-225,229,230,232- 235,246-247.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 10:05

S34	51	S33 AND ((spam OR junk OR bulk OR uce OR unsolicited) SAME ((case OR capital\$7) WITH header))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 10:05
S35	9	S33 AND ((uppercase OR lowercase OR capital\$7) WITH header)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 10:12
S36	4	S33 AND (((spam OR junk OR bulk OR uce OR unsolicited) SAME5 ((uppercase OR lowercase OR capital \$7) WITH header)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 10:15
<b>S</b> 37	33	(((spam OR junk OR bulk OR uce OR unsolicited) SAME5 ((uppercase OR lowercase OR capital\$7) WITH header)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 10:15
S38	3	structural ADJ quirk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 10:43
S39	163	((consecutive\$2 OR multiple) NEAR5 (space OR whitespace)) WITH (subject)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 11:09
S40	4	S33 AND S39	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 11:09
S41	227	((consecutive\$2 OR multiple OR excessive) NEAR5 (space OR whitespace)) WITH (subject)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 11:10
S42	4	S33 AND S41	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 11:10
S43	0	("071286"\$).did.	EPO	OR	ON	2011/09/13 11:17
S44	90	(\$"071286"\$).did.	EPO	OR	ON	2011/09/13 11:17
S45	80	S33 AND ((spam OR junk OR bulk OR uce OR unsolicited) SAME (format WITH header))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 12:04

S46	8	S45 AND ((content ADJ type) OR (multipart))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 12:04
S47	810	S33 AND ((spam OR junk OR bulk OR uce OR unsolicited) SAME (header))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 12:06
S48	79	S47 AND (content ADJ type)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 12:06
S49	123	((detect\$3 OR filter\$3 OR block\$3 OR sort\$3) WITH (spam OR junk OR bulk OR uce OR unsolicited)) AND ((analy\$4 OR pars\$3 OR extract\$3) NEAR5 header) AND ((content OR mime) ADJ type)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 12:12
S50	224	((detect\$3 OR filter\$3 OR block\$3 OR sort\$3) WITH (spam OR junk OR bulk OR uce OR unsolicited)) AND (format SAME ((content OR mime) ADJ type))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 12:22
S51	174	((detect\$3 OR filter\$3 OR block\$3 OR sort\$3) WITH (spam OR junk OR bulk OR uce OR unsolicited)) AND (header SAME ((content OR mime) ADJ type))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 12:34
S52	227	((detect\$3 OR filter\$3 OR block\$3 OR sort\$3) WITH (spam OR junk OR bulk OR uce OR unsolicited)) AND ((content OR mime) ADJ type) AND ((analy\$4 OR process\$3 OR pars\$3 OR extract\$3) NEAR5 header)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 12:41
S53	13	((detect\$3 OR filter\$3 OR block\$3 OR sort\$3) WITH (spam OR junk OR bulk OR uce OR unsolicited)) AND ((content OR mime) ADJ type) AND (learn\$3 SAME header)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 12:46
S54	5	((detect\$3 OR filter\$3 OR block\$3 OR sort\$3) WITH (spam OR junk OR bulk OR uce OR unsolicited)) AND ((case NEAR2 sensitive) SAME header)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 12:51
S55	128	shipp.IN. AND subject	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:01
S56	17	shipp-alexander\$.IN. AND subject	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:02

S57		709/206.CCLS. AND (consecutive\$2	US-PGPUB;	OR	ON	2011/09/13
	1	WITH punctuation WITH subject)	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	VI	UN	14:17
S58	12	709/206.CCLS. AND (consecutive\$2 WITH subject)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:17
S59	2	709/206.CCLS. AND (consecutive\$2 NEAR5 punctuation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:18
S60	1	(spam OR junk OR bulk OR unsolicited) SAME (consecutive\$2 WITH punctuation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:18
S61	12	((detect\$3 OR filter\$3 OR block\$3 OR sort\$3) WITH (spam OR junk OR bulk OR uce OR unsolicited)) AND (consecutive\$2 SAME punctuation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:19
S62	2318	((detect\$3 OR filter\$3 OR block\$3 OR sort\$3) WITH (spam OR junk OR bulk OR uce OR unsolicited)) AND ((consecutive\$2 OR repeat\$3) WITH (letter OR number OR punctuation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:20
S63	1634	((detect\$3 OR filter\$3 OR block\$3 OR sort\$3) WITH (spam OR junk OR bulk OR uce OR unsolicited)) AND ((consecutive\$2 OR repeat\$3) NEAR5 (letter OR number OR punctuation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:20
S64	294	709/206.CCLS. AND ((consecutive\$2 OR repeat\$3) NEAR5 (letter OR number OR punctuation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:20
S65	103	709/206.CCLS. AND ((consecutive\$2 OR repeat\$3) NEAR5 (letter OR character OR punctuation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:22
S66	2	"US 20040015554"	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/09/13 14:34
S67	1606	(distance OR number) NEAR5 (space OR whitespace) WITH (random OR garbage OR blob)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/09/13 14:37
S68	4	S67 AND 709/206.CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/09/13 14:37

S69	20168	(space OR whitespace) WITH (random OR garbage OR blob)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/09/13 14:37
S70	38	S69 AND 709/206.CCLS.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/09/13 14:38
S71	101	709/206.CCLS. AND ((space OR whitespace) WITH (subject))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2011/09/13 14:40
S72	198	((detect\$3 OR filter\$3 OR block\$3 OR sort\$3) WITH (spam OR junk OR bulk OR uce OR unsolicited)) AND ((space OR whitespace) WITH (subject))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:40
S73	1856	((detect\$3 OR filter\$3 OR block\$3 OR sort\$3) WITH (spam OR junk OR bulk OR uce OR unsolicited)) AND ((count OR number) WITH (space OR whitespace))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:42
S74	1924	((detect\$3 OR filter\$3 OR block\$3 OR sort\$3) WITH (spam OR junk OR bulk OR uce OR unsolicited)) AND ((count OR number OR excessive) WITH (space OR whitespace))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:42
S75	196	spam SAME ((count OR number OR excessive) WITH (space OR whitespace))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:42
S76	15	spam SAME whitespace	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:43
S77	0	(determin\$5 WITH range) SAME spamminess	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:48
S78	2	(range) SAME spamminess	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:48
S79	0	(range NEAR5 feature) SAME (score NEAR5 spam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:49
S80	53	(range) SAME (score NEAR5 spam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:49

S81	443	maximum SAME spam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:51
S82	69	((maximum OR extreme) NEAR5 (value OR indicat\$3)) SAME spam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 14:51
\$83	0	((repeat\$3 OR excessive) NEAR5 (character OR whitespace OR punctuation)) SAME (score WITH (mail OR message OR spam))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 15:47
S84	30	((repeat\$3 OR excessive) NEAR5 (character OR whitespace OR punctuation)) AND (score WITH (mail OR message OR spam))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 15:47
<b>S</b> 85	4	biagini.XA. AND bulk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 15:54
S86	48	("20010040590"   "20010040591"   "20010043231"   "20010043232"   "20020032689"   "20020044152"   "20020052930"   "20020052963"   "20020054130"   "20020054174"   "20020078204"   "20020080155"   "20020080156"   "20020083025"   "20020083158"   "20020087525"   "20020083158"   "20020087525"   "20020099817"   "20020174185"   "20030023690"   "20030046401"   "20030154476"   "20050034078"   "5377354"   "5493692"   "5508817"   "5544321"   "5555376"   "5603054"   "5611050"   "5757916"   "5767852"   "5812865"   "5831545"   "5928330"   "6023723"   "6161130"   "6351764"   "6370526"   "6442589"   "6466232"   "6513046"   "6549915"   "6747675"   "6757830"   "6791580"   "6842877").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/13 15:57
S87	1881	(range OR category OR bucket) SAME (spam OR ((bulk OR unsolicited OR junk) NEAR5 (mail OR email OR message)))	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/13 16:00
S88	284	(range OR category OR bucket) SAME (spam OR ((bulk OR unsolicited OR junk) NEAR5 (mail OR email OR message))) SAME (score OR threshold)	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/13 16:00

S89	238	("6192360"   "6691156"   "6477551"	US-PGPUB;	OR	ON	2011/09/13
200		"6484261"   "6701440"	USPAT; USOCR;			16:02
		"6928465"   "20040015554"	EPO; JPO;			10.02
		"20030041126"   "20040199585"	DERWENT;			
		"20040148330"   "20050165895"	IBM TDB			
		"20080104186"   "6041321"	ייייייי בייייייי			
		"7146402"   "7359941"				
		"20040068543"   "20050102366"				
		"2004005343"   "20030102360"				
		"20040034498   20030203732				
		"6775704"   "20040073617"				
		"6742047"   "20060036701"				
		"20030016872"   "20050076084"				
		"20030016872   20030076084   "20020199095"   "20030149733"				
		"7219148"   "20040215977"		i i		
		"20050204159"   "20030182421"				
		"20050022008"   "20060015942"				
		"20060031359"   "6199102"				
		"6167434"   "6314421"   "6915334"				
		"6161130"   "20050091321"				
		"6732149"   "7263607"				
		"20040019650"   "7146402"				
		"20020129111"   "20080168145"				
		"20030220771"   "20040064515"				
		"20060168041"   "20060212931"				
		"20070226297"   "20030088627"				
		"6971023"   "6052709"				
		"20030041126"   "20020199095"				
		"2003009698"   "20030009698"				
		"20030320054"   "6842773"				
		"20050114452"   "20030149733"				
		"7219148"   "20030007397"				
		"20050193073"   "20080140781"				
		"6074942"   "6101531"				
		"20030088627"   "6615242"				
		"6615242"   "20030009698"				
		"20030204569"   "20020073157"				
		"20040003283"   "20040177120"				
		"20050081059"   "20040148330"				
		"7249162"   "7320020"				
		"20040177110"   "20040210640"				
		"20050198159"   "20060168024"				
		"20070220607"   "6052709"				
		"6330590"   "6161130"				
		"20030204569"   "6505250"				
		"20010046307"   "20030229672"				
		"6321267"   "6421709"   "6732157"				
		"20040210640"   "20050160148"				
		"6748422"   "20040083270"				
		"20050060643"   "20040083270"				
		"20070101423"   "20020049817"				
		"20050052998"   "6321267"				
		"6112227"   "20020184315"				
		"5884033"   "20020199095"				
		"20050015455"   "6643686"				
		"20030167311"   "20030204569"				
		"6751348"   "20040255122"				
		"7051077"   "7117358"   "7155484"				
		"20050060643"   "20050102366"				
		"6351740"   "7366761"				
		"20040177120"   "20040193691"				
		"20060059238"   "20060179113"				

		"20060253458"   "20070250644"   "6377957"   "6732149"   "20020091738"   "20040199594"   "6768991"   "20030191969"   "20050120019"   "7003555"   "7263607"   "20050081059"   "20050228899"   "20030158905"   "20050015626"   "20060168017"   "20070005702"   "7206814"   "7562304").PN.				
S90	48	S87 AND S89	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/13 16:02
S91	134	(spam OR ((bulk OR unsolicited OR junk) NEAR5 (mail OR email OR message))) SAME (timestamp OR (time ADJ stamp))	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/13 16:12
S92	2626	(spam OR ((bulk OR unsolicited OR junk) NEAR5 (mail OR email OR message))) AND ((difference OR delta OR elapsed) WITH (timestamp OR time OR date))	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/13 16:16
S93	236	S92 AND 709/206.CCLS.	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/13 16:16
S94	195	(spam OR ((bulk OR unsolicited OR junk) NEAR5 (mail OR email OR message))) SAME (time NEAR5 deliver\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/13 16:18
S95	87	(spam OR ((bulk OR unsolicited OR junk) NEAR5 (mail OR email OR message))) WITH (time NEAR5 deliver\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/13 16:18
S96	0	"DATE_IN_PAST_96_XX"	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/13 16:34
S97	72	spamassassin	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/13 16:39
S98	46	spamassassin AND date	US-PGPUB; USPAT; USOCR	OR	ON	2011/09/13 16:39
S99	187	date AND received AND (content ADJ type) AND subject AND (content ADJ transfer ADJ encoding)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:05
S100	181	(difference OR delta) WITH first WITH last WITH (timestamp OR time ADJ stamp)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:07
S101	0	S100 SAME (email OR mail)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:08

S102	1	S100 AND 709/206.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:08
S103	14	S100 AND "709"/\$.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:08
S104	172	(spam OR bulk OR junk OR unsolicited) SAME date SAME header	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:13
S105	73017	709/201-207,223-225,229,230,232- 235,246-247.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:13
S106	59	S104 AND S105	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:13
S107	3	((percent OR ratio) NEAR10 (whitespace OR (white ADJ space))) SAME (mail OR email OR spam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:19
S108	146	((percent OR ratio) NEAR8 (whitespace OR (white ADJ space)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:19
S109	67	(whitespace OR (white ADJ space)) SAME spam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:23
S110	33	(calculat\$3 OR determin\$5) WITH ((ratio OR percent\$3) NEAR5 (whitespace OR (white ADJ space)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:26
S111	41	((calculat\$3 OR determin\$5) NEAR5 (ratio OR percent\$3) NEAR5 (character OR punctuation OR space OR whitespace)) SAME (spam OR message OR mail OR email)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:38
S112	3186	((calculat\$3 OR determin\$5) NEAR5 (ratio OR percent\$3)) SAME (spam OR message OR mail OR email)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:39

S113	1271	((calculat\$3 OR determin\$5) NEAR5 (percent\$3)) SAME (spam OR message OR mail OR email)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:40
S114	211	S113 AND S105	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:40
S115	187	S114 NOT microsoft.AS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:41
S116	64	S115 AND (@ad <= "20040301")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:49
S117	9	(US-20050102366-\$ or US- 20040054498-\$ or US-20050060643- \$ or US-20040015554-\$ or US- 20020199095-\$).did. or (US- 7949759-\$ or US-7103599-\$ or US- 7801960-\$ or US-6161130-\$).did.	US-PGPUB; USPAT	OR	ON	2011/09/14 12:52
S118	1	S117 AND (percent\$3 OR ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 12:52
S119	9	(parental ADJ control ADJ filter) SAME spam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 13:03
S120	3185	(parent\$3 NEAR% filter) SAME spam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 13:03
S121	37	(parent\$3 NEAR5 filter) SAME spam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 13:03
S122	1	(calculat\$3 OR determin\$5) NEAR5 (percent\$3) WITH punctuation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 13:08
S123	212	((detect\$3 OR filter\$3 OR block\$3) NEAR5 (spam OR junk OR bulk OR uce OR unsolicited)) AND (percent\$3 OR ratio) AND (whitespace OR (white ADJ space) OR punctuation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/09/14 14:20

S124	32	excessive NEAR5 punctuation	US-PGPUB;	OR	ON	2011/09/14
			USPAT; USOCR;			14:50
			EPO; JPO;			
			DERWENT;			
			BM_TDB			

## 9/14/2011 6:18:18 PM

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